

#### OriGene Technologies, Inc.

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# Product datasheet for TA802363S

## SPATA2L Mouse Monoclonal Antibody [Clone ID: OTI3H8]

## **Product data:**

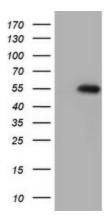
Product Type:	Primary Antibodies
Clone Name:	OTI3H8
Applications:	IHC, WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 179-424 of human SPATA2L (NP_689552) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	46 kDa
Gene Name:	spermatogenesis associated 2 like
Database Link:	<u>NP_689552</u> <u>Entrez Gene 78779 MouseEntrez Gene 498963 RatEntrez Gene 124044 Human</u> <u>Q8IUW3</u>
Synonyms:	C16orf76; tamo



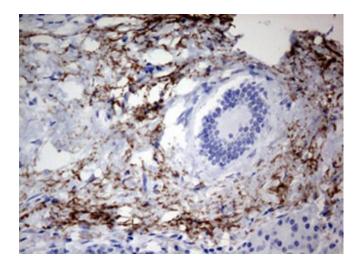
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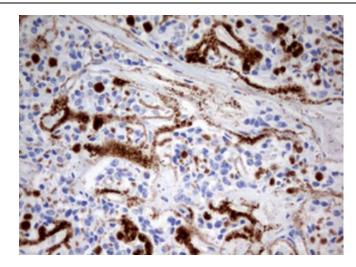
#### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SPATA2L ([RC208075], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SPATA2L. Positive lysates [LY407590] (100ug) and [LC407590] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-SPATA2L mouse monoclonal antibody. ([TA802363]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-SPATA2L mouse monoclonal antibody. ([TA802363]) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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